

SUSTAINABLE TOURISM PLANNING FOR MARINE PROTECTED AREAS

DEMONSTRATION PROJECT WORK SHEET 4

Site: Malpelo Flora and Fauna Sanctuary, Colombia			
Location: Eastern Tropical Pacific			
Theme: Impact of inadequate scuba practices on marine ecosystems			
Project Declaration/ aspect: Sport diving activities in Malpelo, requires adequate management because of the high vulnerability that presents/displays the biodiversity elements which are protected in the area. Aspects of relative planning and management to reduce diving activity impacts are indispensable to avoid a high transformation of the landscape or processes of local extinction are generated.			
Level of actual impact: <input checked="" type="checkbox"/> acceptable <input type="checkbox"/> close to acceptable <input type="checkbox"/> unacceptable			
Level of projected impact: <input checked="" type="checkbox"/> acceptable <input type="checkbox"/> close to acceptable <input type="checkbox"/> unacceptable			
Is there information on the level of impact? If yes, explain: Passed experiences, have indicated that due to climatic phenomena like the ENSO, components of the local biodiversity can present/display important alterations, which combined to the use of these spaces by tourism activities, could imply the loss of strategic elements of biodiversity. At the present time a reference line for conservation objects is had that allow to enter basic attributes as composition and structure and knowledge about changes in the integrity of the MPA and in addition preliminary information is had on the activity of diving and its implications on the coral and megafauna.			
If not, do you know where to obtain this information?			
	ACTIVIDAD 1	ACTIVIDAD 2	ACTIVIDAD 3
Activity description	To elaborate and to socialize a system of Criteria and Indicators	To elaborate and to socialize a code of conduct	To elaborate and to socialize a Sustainable Tourism Plan
Objective	To count on a battery of indicators of local application to measure the impact of ecotourism	Establish parameters to orient the tourist activities	the impact of ecotourism Establish parameters to orient the tourist activities To plan the management in tourism at Malpelo Sanctuary, to evaluate impacts and to develop standards of sustainability, in the handling agreement plan and the strategic plan
Person responsible	Nancy Murillo/Sandra	Nancy Murillo/Sandra	Nancy Murillo/Sandra

	Bessudo	Bessudo	Bessudo
Outcomes (short, mid and long-term)	Greater and better biophysic and socioeconomic information in the reference line MP: Monitoring system operating LP: Made evaluation of impact (first cycle)	CP: Code of conduct, a tool for education and awareness building MP: Changes in the behavior of divers and operators	CP: Agreements with stakeholders and institutions MP: To establish tourism management lines LP: To begin to balance the chain tourism value
Products (short, mid and long-term)	CP: Reference line MP: basic statistics LP: Diagnosis of the Measured level of handling impact	CP: Published code of conduct MP: Socialized code of conduct and implementation process	CP: Subscribed agreements MP: Characterized chain of value LP: Document of the Tourism Plan
Thresholds of unacceptable impacts	More than 5% of coral habitat effected 5% of the diving groups changed behavior (touching coral, harassment or taking of megafauna)	More than 5% of coral habitat effected 5% of the diving groups changed behavior (touching coral, harassment or taking of megafauna)	More than 5% of coral habitat effected 5% of the diving groups changed behavior (touching coral, harassment or taking of megafauna)
Stakeholder impacts	Information for decision making Operators and guides participating actively in the monitoring of diving impact indicators	Changes in the form to train divers Operators and guides with knowledge on impacts associated to diving	Greater fairness in the economic distribution, benefits of the value chain
Community impacts			
Implementation partners	Operators, dive guides, park rangers, ONGs, Researchers	Operators, dive guides, park rangers, ONGs, visitors, Researchers	Operadores de servicios, agencia de viaje, aerolineas, guias de buceo, PNNs, ONGs
Resources for implementation	Cruises, technical human equipment, diving gear and field training	Technical equipment, bibliography, economic resources	Cruises, technical human equipment, diving gear and field training
Performance indicators	An operating monitoring system	1000 units published and passed out	Sustainable Tourism Plan implemented with stakeholder

			participation
Time to implement	2007 – 2012	2007 – 2010	2007 – 2012
Presented by: Malpelo National Park Foundation			
Advisor:			